L Number	Hits	Search Text	DB	Time stamp
1	2593	(385/123,126,127,128).CCLS.	USPAT; US-PGPUB	2004/02/01 16:17
2	0	("Lland(((multiadjlayer)near3cladding)with		
3	2	((385/123,126,127,128).CCLS.) and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3	USPAT; US-PGPUB	2004/02/01 16:22
5	39	layer\$2)) ((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5))	USPAT; US-PGPUB	2004/02/01 16:24
6	1	<pre>(((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5))) and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))</pre>	USPAT; US-PGPUB	2004/02/01 16:24
4	2	((385/123,126,127,128).CCLS.) and ((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))	USPAT; US-PGPUB	2004/02/01 16:22
7	8	((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))	USPAT; US-PGPUB	2004/02/01 16:38
8	5404	"L8" not (("L1and(((multiadjlayer)near3cladding)wit	USPAT;	2004/02/01
9	7	(((385/123,126,127,128).CCLS.) and (flame near3 (retard\$\$ or resist\$\$5)) and (multi adj (layer\$2 or coating\$2))) not (((385/123,126,127,128).CCLS.) and (((multi adj layer) near3 cladding) with	USPAT; US-PGPUB	2004/02/01 16:31
10	7	((first or second or inner or external) near3 layer\$2))) (((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))) not ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5))) and(((multi adj layer) near3 cladding)	USPAT; US-PGPUB	2004/02/01 16:31
11	0	with ((first or second or inner or external) near3 layer\$2))) ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))) not ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5))) and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))) and ((polyamide with adher\$5) with (peel adj	USPAT; US-PGPUB	2004/02/01 16:33
13	0	force)) ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))) not ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5))) and((multi adj layer) near3 cladding) with ((first or second or inner or	USPAT; US-PGPUB	2004/02/01 16:34
12	3	external) near3 layer\$2))) and (polyamide with adher\$5) with molding ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))) not ((((385/123,126,127,128).CCLS.) and (flame near3 (retard\$5 or resist\$5))) and ((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))) and (polyamide with adher\$5)	USPAT; US-PGPUB	2004/02/01 16:34

11. 20

14	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
!		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:39
		adj (layer\$2 or coating\$2))) and (peel		1
		adj force)		
15	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:40
		adj (layer\$2 or coating\$2))) and		1
		(copolyamide\$2)		
16	0	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:40
		adj (layer\$2 or coating\$2))) and		
		(copomonomer\$2)		
17	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:41
		adj (layer\$2 or coating\$2))) and		
		(comonomer\$2)		
18	1	(((385/123,126,127,128).CCLS.) and (flame	USPAT;	2004/02/01
		near3 (retard\$5 or resist\$5)) and (multi	US-PGPUB	16:41
		adj (layer\$2 or coating\$2))) and		
		(viscosit\$4)		

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	IS&R	L1	2593	(385/123,126,127,128) .CCLS.		2004/02/0 1 16:17	
2	IS&R	L2	0	("Lland(((multiadjlay er)near3cladding)with ((firstorsecondorinne rorexternal)near3laye r\$2))").PN.	USPA T; US-P GPUB	2004/02/0 1 16:19	
3	BRS	L3	2	L1 and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))		2004/02/0 1 16:22	
4	BRS	L5	39	L1 and (flame near3 (retard\$5 or resist\$5))		2004/02/0 1 16:24	
5	BRS	L6	1	L5 and(((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))	USPA T; US-P GPUB	2004/02/0 1 16:24	
6	BRS	L4	2	L1 and (((multi adj layer) near3 cladding) with ((first or second or inner or external) near3 layer\$2))		2004/02/0 1 16:22	
7	BRS	L7	8	L1 and (flame near3 (retard\$5 or resist\$5)) and (multi adj (layer\$2 or coating\$2))		2004/02/0 1 16:38	
8	BRS	L8	5404	"L8" not L2		2004/02/0 1 16:39	
9	BRS	L9	7	L7 not L4	3	2004/02/0 1 16:31	
10	BRS	L10	7	L7 not L6		2004/02/0 1 16:31	
11	BRS	L11	0	L10 and ((polyamide with adher\$5) with (peel adj force))	USPA T; US-P GPUB	2004/02/0 1 16:33	

	Error D finition	Er ro rs
1		0
2	·	0
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10		0
11		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
12	BRS	L13	0	L10 and (polyamide with adher\$5) with molding		2004/02/0 1 16:34	
13	BRS	L12	3	L10 and (polyamide with adher\$5)		2004/02/0 1 16:34	
14	BRS	L14		L7 and (peel adj force)		2004/02/0 1 16:39	
15	BRS	L15	1	L7 and (copolyamide\$2)		2004/02/0 1 16:40	
16	BRS	L16	0	L7 and (copomonomer\$2)		2004/02/0 1 16:40	
17	BRS	L17	1	L7 and (comonomer\$2)		2004/02/0 1 16:41	
18	BRS	L18	1	L7 and (viscosit\$4)		2004/02/0 1 16:41	

	Error Definition	Er ro rs
12		0
13		0
14		0
15		0
16		0
17		0
18		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	L1	2	6026208.pn. or 6453104.pn. or4854668.pn.		2004/02/0 2 14:45	
2	BRS	L2	3	6026208.pn. or 6453104.pn. or 4854668.pn.		2004/02/0 2 14:45	
3	BRS	L3	0	L2 and comonomer\$2		2004/02/0 2 14:46	
4	BRŞ	L4	0	L2 and copolyamide\$2		2004/02/0 2 14:46	
5	BRS	L5	0	L2 and ASTM		2004/02/0 2 14:47	·
6	BRS	L6	1			2004/02/0 2 14:55	
7	BRS	L7	2	L2 and PMMA		2004/02/0 2 14:59	
8	BRS	L8	2	L2 and molding		2004/02/0 2 14:57	
9	BRS	L9	0	L2 and (black near4 color\$4)		2004/02/0 2 15:00	
10	BRS	L10	0	L2 and (attenuation with wavelength)		2004/02/0 2 15:00	
11	BRS	L11	0	L2 and (attenuation with dB/km)		2004/02/0 2 15:00	
12	BRS	L12	1	L2 and (attenuation)		2004/02/0 2 15:01	
13	IS&R	L13	2593	(385/123,126-128).CCL S.		2004/02/0 2 15:21	

	Error Definition	Er ro rs
1		0
2		0
3		0
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5		0
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8		0
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11		0
12		0 0
13	,	0

02/02/2004, EAST Version: 1.4.1

	Туре	L #	Hits	S arch Text	DBs	Time Stamp	Comment
14	IS&R	L14	0	("L13and((zeroadjshear)near3viscosit\$4)").	1 <i>i</i>	2004/02/0 2 15:22	
15	BRS	L15	5	L13 and ((zero adj shear) near3 viscosit\$4)		2004/02/0 2 15:23	
16	BRS	L17	1	L13 and (((zero adj shear) near3 viscosit\$4) with Pa\$2)		2004/02/0 2 15:26	
17	BRS	L18	4	L15 not L17		2004/02/0 2 15:26	
18	BRS	L19	4	L18 and (Pa\$2)		2004/02/0 2 15:26	
19	BRS	L20	1	L18 and (Pas)		2004/02/0 2 15:29	
20	BRS	L21	250	L13 and (attenuation with (dB adj2 km))		2004/02/0 2 15:30	
21	BRS	L22		L21 and (("570" adj2 nm) with ("650" adj2 nm))		2004/02/0 2 15:36	
22	BRS	L23	0	L2 and (carboxy adj end)		2004/02/0 2 15:38	
23	BRS	L24	0	L2 and ((carboxy or amino) adj end)	USPA T; US-P GPUB	2004/02/0 2 15:38	
24	BRS	L25	0	L2 and (additive\$2 with (stabilizer\$2 or crystallization or pigment\$2 or lubricant\$2))	USPA T; US-P GPUB	2004/02/0 2 15:38	
25	BRS	L26	0	L3 and (carboxy adj end)		2004/02/0 2 15:38	

	Error Definition	Er ro rs
14		0
15		0
16		0
17		0
18		0
19		0
20		0
21		0
22		0
23		0
24		0
25		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment
26	BRS	L27	0	L3 and ((carboxy or amino) adj end)	USPA T; US-P GPUB	2004/02/0 2 15:39	
27	BRS	L28	0	L3 and (additive\$2 with (stabilizer\$2 or crystallization or pigment\$2 or lubricant\$2))		2004/02/0 2 15:38	
28	BRS	L29	93	L13 and (additive\$2 with (stabilizer\$2 or crystallization or pigment\$2 or lubricant\$2))	USPA T; US-P GPUB	2004/02/0 2 15:39	
29	BRS	L30	1	L29 and ((carboxy or amino) adj end)	USPA T; US-P GPUB	2004/02/0 2 15:40	
30	BRS	L31	8	L29 and (synergist\$2)	USPA T; US-P GPUB	2004/02/0 2 15:40	
31	BRS	L32	7	L31 not L30	USPA T; US-P GPUB	2004/02/0 2 15:45	
32	BRS	L33	1		USPA T; US-P GPUB	2004/02/0 2 15:50	
33	BRS	L34	0	L8 and ((release adj agent\$2) with ((alkyl adj stearate\$2) or (calcium adj stearate\$2) or (fatty adj amide\$2) or (montanic adj ester\$2) or (wax adj oxidate\$2) or (siloxane adj copolymer\$2)))	USPA T; US-P GPUB	2004/02/0 2 15:52	

	Error Definition	Er ro rs
26		0
27		0
28		0
29		0
30		0
31		0
32		0
33		0

	Туре	L #	Hits	S arch Text	DBs	Time Stamp	Comment s
34	BRS	L35	1			2004/02/0 2 15:52	
35	BRS	L36	1	(montanic adi		2004/02/0 2 15:53	

	Error Definition	Er ro rs
34		0
35	·	0

L Number	Hits	Search Text	DB	Time stamp
1	2	6026208.pn. or 6453104.pn. or4854668.pn.	USPAT;	2004/02/02
_			US-PGPUB	14:45
2	3	6026208.pn. or 6453104.pn. or 4854668.pn.	USPAT; US-PGPUB	2004/02/02
3	0	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2	US-PGPUB	14:46
4	0	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
5	0	4854668.pn.) and copolyamide\$2 (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:46 2004/02/02
	Ĭ	4854668.pn.) and ASTM	US-PGPUB	14:47
6	1	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
7	2	4854668.pn.) and viscosity (6026208.pn. or 6453104.pn. or	US-PGPUB USPAT;	14:55
′		4854668.pn.) and PMMA	US-PGPUB	14:59
8	2	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and molding	US-PGPUB	14:57
9	0	(6026208.pn. or 6453104.pn. or 4854668.pn.) and (black near4 color\$4)	USPAT; US-PGPUB	2004/02/02
10	0	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and (attenuation with	US-PGPUB	15:00
11	0	wavelength) (6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
* 1		4854668.pn.) and (attenuation with dB/km)	US-PGPUB	15:00
12	1	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
1,2	25.02	4854668.pn.) and (attenuation)	US-PGPUB	15:01 2004/02/02
13	2593	(385/123,126-128).CCLS.	USPAT; US-PGPUB	15:21
14	o	("L13and((zeroadjshear)near3viscosit\$4)").		2004/02/02
1	_	//205/102 106 100\ maxa \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	US-PGPUB	15:22
15	5	((385/123,126-128).CCLS.) and ((zero adj shear) near3 viscosit\$4)	USPAT; US-PGPUB	2004/02/02
17	1	1	USPAT;	2004/02/02
		shear) near3 viscosit\$4) with Pa\$2)	US-PGPUB	15:26
18	4	(((385/123,126-128).CCLS.) and ((zero adj shear) near3 viscosit\$4)) not	USPAT; US-PGPUB	2004/02/02 15:26
		(((385/123,126-128).CCLS.) and (((zero	05 10102	
		adj shear) near3 viscosit\$4) with Pa\$2))		0004/00/00
19	4	((((385/123,126-128).CCLS.) and ((zero adj shear) near3 viscosit\$4)) not	USPAT; US-PGPUB	2004/02/02
		(((385/123,126-128).CCLS.) and (((zero	OS FGFOB	13.23
		adj shear) near3 viscosit\$4) with Pa\$2)))		
20	1	and (Pa\$2) ((((385/123,126-128).CCLS.) and ((zero	USPAT;	2004/02/02
20	1	adj shear) near3 viscosit\$4)) not	US-PGPUB	15:29
		(((385/123,126-128).CCLS.) and (((zero		
		adj shear) near3 viscosit\$4) with Pa\$2)))		
21	250	and (Pas) ((385/123,126-128).CCLS.) and	USPAT;	2004/02/02
		(attenuation with (dB adj2 km))	US-PGPUB	15:30
22	3	(((385/123,126-128).CCLS.) and	USPAT; US-PGPUB	2004/02/02 15:36
		(attenuation with (dB adj2 km))) and (("570" adj2 nm)) with ("650" adj2 nm))	03-16108	13.30
23	0	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
	_	4854668.pn.) and (carboxy adj end)	US-PGPUB	15:38
24	0	(6026208.pn. or 6453104.pn. or 4854668.pn.) and ((carboxy or amino) adj	USPAT; US-PGPUB	2004/02/02 15:38
		end)		
25	0	(6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and (additive\$2 with (stabilizer\$2 or crystallization or	US-PGPUB	15:38
		pigment\$2 or lubricant\$2))		
26	0	((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2) and (carboxy adj end)	US-PGPUB	15:38
27	0	((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2) and	US-PGPUB	15:39
	I	((carboxy or amino) adj end)	l	

28	0	((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
		4854668.pn.) and comonomer\$2) and	US-PGPUB	15:38
		(additive\$2 with (stabilizer\$2 or		
		crystallization or pigment\$2 or		
		lubricant\$2))		
29	93		USPAT;	2004/02/02
		with (stabilizer\$2 or crystallization or	US-PGPUB	15:39
		pigment\$2 or lubricant\$2))	** - * - * - * - * - * - * - * - * - *	
30	1		USPAT;	2004/02/02
30	1	((\(\frac{1}{3}\)\) (additive\(\frac{2}{3}\)\ (\(\frac{1}{3}\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\ (\(\frac{1}{3}\)\)\ (\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}\)\)\ (\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}{3}\)\)\ (\(\frac{1}\)\)\ (\(\frac{1}\)\)\ (\(\frac{1}\)\)\ (\(\frac{1}\)\)\ (\frac{1}\)\)\ (\(\frac{1}\)\)\ (\(\frac{1}\)\)\ (\frac{1}\)\)\ (\frac{1}\)\)\ (\(\frac{1}\)\)\ (\frac{1}\)\)\ (\frac{1}\)\ (\frac	US-PGPUB	15:40
		crystallization or pigment\$2 or	US-FGFUB	13.40
		lubricant\$2))) and ((carboxy or amino)		
		adj end)	***************************************	2004/02/02
31	8		USPAT;	2004/02/02
		(additive\$2 with (stabilizer\$2 or	US-PGPUB	15:40
		crystallization or pigment\$2 or		
		lubricant\$2))) and (synergist\$2)		
32	7	1 ((())	USPAT;	2004/02/02
i		(additive\$2 with (stabilizer\$2 or	US-PGPUB	15:45
		crystallization or pigment\$2 or		•
		lubricant\$2))) and (synergist\$2)) not		
		((((385/123,126-128).CCLS.) and		
		(additive\$2 with (stabilizer\$2 or		
		crystallization or pigment\$2 or		
		lubricant\$2))) and ((carboxy or amino)		
		adj end))		
33	1	((6026208.pn. or 6453104.pn. or	USPAT;	2004/02/02
*-	_	4854668.pn.) and molding) and (compound\$2	US-PGPUB	15:50
		near4 (cadmium or zinc or aluminum or		
		silver or iron or copper or antimony or		
		tin or magnesium or manganese or vanadium]	
,		or boron))		
34	0	1 ' '	USPAT;	2004/02/02
34	· ·		US-PGPUB	15:52
		4854668.pn.) and molding) and ((release	US-PGPUB	15:52
		adj agent\$2) with ((alkyl adj stearate\$2)		
		or (calcium adj stearate\$2) or (fatty adj		
j		amide\$2) or (montanic adj ester\$2) or	1	
	1	(wax adj oxidate\$2) or (siloxane adj	1	
	_	copolymer\$2)))		2004/02/22
35	1	(())	USPAT;	2004/02/02
		(additive\$2 with (stabilizer\$2 or	US-PGPUB	15:52
		crystallization or pigment\$2 or	1	
		lubricant\$2))) and ((release adj agent\$2)	1	
		with ((alkyl adj stearate\$2) or (calcium	1	
		adj stearate\$2) or (fatty adj amide\$2) or	1	
		(montanic adj ester\$2) or (wax adj	1	
		oxidate\$2) or (siloxane adj	1	
		copolymer\$2)))	1	
36	1	((385/123,126-128).CCLS.) and ((release	USPAT;	2004/02/02
		adj agent\$2) with ((alkyl adj stearate\$2)	US-PGPUB	15:53
		or (calcium adj stearate\$2) or (fatty adj	1	
		amide\$2) or (montanic adj ester\$2) or	1	
		(wax adj oxidate\$2) or (siloxane adj	1	
		copolymer\$2)))		
L	<u> </u>	1 coborimeras///	<u> </u>	!